

Honorable Robert P. Patterson
United States District Court Judge
Daniel Patrick Moynihan United States Courthouse
500 Pearl St.
New York, NY 10007-1312

By Fax to Chambers at 212-805-7917

Dear Judge Patterson;

At the request of the FDA, I have been invited to a panel on surgical robotics that will meet in Washington on February 19.

I am asking for your permission to attend this meeting. I will need to travel out of the SDNY jurisdiction. I planning in leaving early in the morning and returning same day with students and colleagues assisting in the driving.

I brought this request first to my Probation Officer John Danielo, who said that travel not allowed to travel except for immediate family funerals. Because this was not a funeral, he said he would oppose my request.

Therefore I respectfully request permission to travel to Washington DC on February 19 for this one day invitation only workshop at the FDA.

Enclosed is the workshop invitation, agenda and venue/directions.

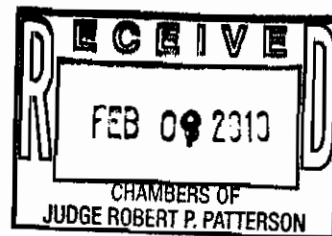
Sincerely,

D B Karron
Dr. D B Karron

CC: Michael Byars@usdoj.gov
John_danielo@nyep.uscourts.gov
Ronald Rubinstein, Esq *cc*

MEMO ENDORSED

07 CR. 541(RP)



USDC SDNY
DOCUMENT
ELECTRONICALLY FILED
DOC #:
DATE FILED: *2/11/10*

*Application granted
after consultation with
Probation officer Danielo,
your application to travel to
Washington D.C. and return
the same day is hereby approved
so ordered*

R P Patterson Jr
OSD
2/11/10

Dear Dr. Karron:

This letter is an invitation to attend and participate in a very important workshop sponsored by the U.S. Food and Drug Administration and being held on our new Maryland campus.

**FDA Workshop on Medical Care Robotics
Friday, February 19, 2010
Silver Spring, Maryland**

The use of robotics in medical applications is rapidly growing in scope and complexity. Systems are in use or development for an increasing number of surgical applications, augmentation of therapy in rehabilitation settings, replacement of musculoskeletal and cognitive function, and individualized medical care. Further, there are new applications of intelligent machines for diagnostic purposes and for enhanced processing of biological tissues. The ongoing development of new robotic systems and applications for use in medicine presents unique challenges for industry and regulatory agencies.

The goal of this workshop is to bring together relevant stakeholders in medical applications of robotics from industry, government, and academic institutions to explore the aspects of this emerging field that may benefit from the development of standards, in light of the work already underway in national and international standards developing organizations (SDOs). Topics for discussion will include a review of the current status of the field, clarification of boundaries between medical and nonmedical applications, identification of existing applicable standards, and understanding the gaps where new standards activities are needed.

On behalf of the FDA Commissioner, we hope you will make every effort to attend. Your contributions can help in the understanding of this very important emerging area. We have attached a draft agenda for the workshop for your consideration.



Protecting and Promoting Public Health

Jeffrey Shuren

Jeffrey Shuren, M.D., J.D.
Acting Director
Center for Devices and Radiological Health

Attachment



Protecting and Promoting Public Health

..	medical care robots, and additional questions that need to be answered
10:00 - 10:15	Break and reconvene in breakout sessions
10:15 - 11:15	Breakout Session A. Topics for Discussion: (1) What are the boundaries between medical and non-medical applications as well as within the categories of surgical, transport and personal care? (2) What aspects of medical care robots are amenable to standardization and what are the priorities and the timeframe for this work? (3) What other areas of robotics are still emerging but poised to soon move into clinical trials? (4) What risk paradigm is appropriate for a medical care robot and what are the risks that need to be managed?
11:15 - 12:00	Plenary Session 2: Highlights from each of the afternoon breakout sessions
12:00 - 13:30	Networking lunch
13:30 - 14:30	Breakout Session B. Topics for Discussion: (1) Surgical robots: What is a surgical robot within the definition and boundaries set earlier? What are the most significant standards needs - necessary and achievable to fill the gaps? (2) Transport robots: What is a transport robot within the definition and boundaries set earlier? What are the most significant standards needs - necessary and achievable to fill the gaps? (3) Personal care robots: What is a personal care robot within the definition and boundaries set earlier? What are the most significant standards needs - necessary and achievable to fill the gaps? (4) What risk paradigm is appropriate for a medical care robot and what are the risks that need to be managed?
14:30 - 14:45	Break and reconvene in Plenary Session 3
14:45 - 15:30	Plenary Session 3: Highlights from each of the afternoon breakout sessions
15:30 - 16:30	Plenary Session 4: Explore ways to enable collaborative activities among users, governmental agencies, industry, academic research institutions, and the organizations that collectively serve them.
16:30 - 17:00	Closing the workshop

Fax: 1-301-680-9232






Sales: 1-301-680-8500


Sales fax: 1-301-680-9232

Driving directions

2.8 mi ~ about 6 mins.

 10903 New Hampshire Ave, Silver Spring, Montgomery, Maryland 20903
(FDA Campus)

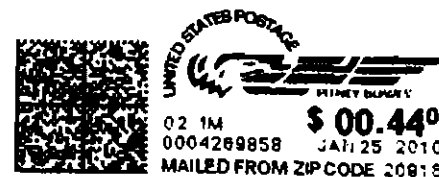
1. Head southwest on Mahan Rd toward MD-650/New Hampshire Ave  20 ft
2. Turn right at MD-650/New Hampshire Ave  0.6 mi
3. Take the ramp onto Columbia Pike/US-29  1.7 mi
4. Turn right at Old Columbia Pike  128 ft
5. Turn left at Prosperity Dr  0.5 mi
Destination will be on the right

 12521 Prosperity Dr
Silver Spring, MD 20904 

**DEPARTMENT OF
HEALTH & HUMAN SERVICES**

Public Health Service
Food and Drug Administration
Center for Devices and Radiological Health
2098 Galther Road
Rockville MD 20860

Official Business
Penalty for Private Use \$300



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1156132327 0007



Fax Message

To:	Honorable Robert P. Patterson	From:	dr d b karron
Fax:	+12128057917	Pages:	1 of 7 (including this page)
Company:		Date:	Monday, 08 February 2010